

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF TAYLOR COUNTY RURAL)	
ELECTRIC COOPERATIVE CORPORATION FOR)	CASE NO.
CERTIFICATE OF PUBLIC CONVENIENCE)	95-125
AND NECESSITY)	

O R D E R

IT IS ORDERED that Taylor County Rural Electric Cooperative Corporation ("Taylor County") shall file the original and five copies of the following information with the Commission with a copy to all parties of record within 15 days from the date of the Order. Taylor County shall furnish the name of the witness who will respond at the public hearing, if one is held, to questions concerning each item of information.

1. Has Taylor County performed a comparison between actual measured voltage and the calculated voltage to determine the accuracy of the voltage drop studies filed in this application?

a. If yes, provide the voltage readings and indicate the substation, line section, and date on which each reading was taken. If the actual reading differs from the calculated voltage by more than three volts, explain the reason for the difference.

b. If no, explain why a comparison is not necessary.

2. Provide a copy of the Power Supply Study which was mentioned on page 15 of Exhibit A of the application.

3. Refer to Appendix 3, entitled "Primary Analysis Future Winter 1997-98 System After System Improvements." Sub 1, Ckt 3;

Sub 3, Ckt 1 and 5; Sub 4, Ckt 4; Sub 5, Ckt 2; Sub 7, Ckt 1 and 2; and Sub 8, Ckt 1,2 and 3 show projected accumulated voltage drops in excess of eight volts and in some cases as high as 14 volts. Describe the measures that will be taken to ensure adequate voltage to customers served by these line sections which have low voltage. If regulators will be used to correct the low voltage, provide a revised copy of Appendix 3 that includes the regulators.

Done at Frankfort, Kentucky, this 13th day of June, 1995.

PUBLIC SERVICE COMMISSION


For the Commission

ATTEST:


Executive Director